Index of Claims

App	jį	cati	on/C	ontr	ol No.

09/749,680 Examiner

Nelson D. Hernandez

Applicant(s)/Patent under Reexamination

OHTA ET AL.

**Art Unit** 

2622

Х	Rejected
=	Allowed

-	(Through numeral) Cancelled
÷	Restricted

Z	Non-Elected
	Interference

A	Appeal
0	Objected

Cla	aim	Date									
		T								T	
<u>a</u>	Original	6/7/04	4/29/05	2/23/06	11/21/06						
Final	.Ē	15	8	133	12			1	1		
	Ō	1 9	4	9	=	1					
	1	X	-	├	$\vdash$	⊢	╁	╁	⊢	+-	
	1 2 3 4 5 6 7 8	^	-	<del>  -</del>	<u> </u>	⊢	╁	├	╀	-	
-	-	<b>!</b> ∸	-	<u>  -</u>	-	-	-	╄	╀	₩.	
<u> </u>	3	<u>  -</u>	Ŀ	Ŀ	ŀ	┞-	<u> </u>	<u> </u>	丄	ļ	
	4	ļ-	-	Ŀ	Ŀ	_	ļ	ļ	L	_	
	5	Ŀ	-	<u> -</u>	Ŀ				L		
	6	<u>  -</u>	-	-	-	L					
	7	-	-	-	-						
	8	-	-		-						
	9	-	-	-	-						
<u> </u>	10	-	-		-	Г				<del>                                     </del>	
	11		-	-	-		T	1	$\vdash$	1	
	12	١.	-	-	Ι-		1	$\vdash$	$\vdash$	t	
<b>—</b>	13	t -	<del>  -</del>		Ι-	<del> </del>	$\vdash$	$\vdash$	$\vdash$	1	
-	14	Ė	H	÷	H	$\vdash$	-	╆	$\vdash$	+-	
$\vdash$	9 10 11 12 13 14 15 16 17	ŀ	•	<u> </u>	Ŀ	$\vdash$	├	┼	+	$\vdash$	
-	10	-	-	<u>  -</u>	<u> </u>	$\vdash$	$\vdash$	-	├	₩	
-	10	Ŀ	-	-	<u> </u>	-	<del> </del>	$\vdash$	├	<del> </del>	
	17	-	-	•	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	
	18	-	·	-	-	_	_		L	_	
	19 20 21 22 23 24	-	$\cdot$	·	-		L		L		
L	20	-	-	-	•						
	21		-						П		
	22	-	-	-	-			П			
	23	-		-	-			Т			
	24	-	-	-	-			-	┢	T	
_	25		-	-	-			$\vdash$	t	$\vdash$	
	25 26 27	-	_	-	_	_		┢	$\vdash$	<b>-</b>	
	27	-	X	X	Ÿ		-	┝	-	$\vdash$	
_	20	$\vdash$		÷	X		-	-	$\vdash$	H	
	28 29 30	<u> </u>	X	X	^		<u> </u>		<u> </u>	$\vdash$	
	29	Щ	Х	A	-	_	<u> </u>	_	ļ.,	$\vdash$	
L	30		_	Х	X		<u>L</u>		<u> </u>	$\Box$	
L	31	Ш				_	<u> </u>			Ш	
L	32					_	_				
	33			]		$\Box$					
	31 32 33 34 35		]			L	L				
	35					_				П	
	36 37						Г			П	
	37			$\dashv$		_	$\vdash$		$\vdash$	Н	
Н	38	$\vdash$	_		_		$\vdash$	$\vdash$		H	
$\vdash$	39	$\vdash$	$\dashv$	$\dashv$		$\vdash$		-	<del>                                     </del>	Н	
$\vdash$	40		$\dashv$	$\dashv$		-	┝╌		<del> </del> —	$\vdash$	
$\vdash$	41	$\vdash$			$\dashv$		-		$\vdash$		
$\vdash$			-		$\dashv$	_	<b>-</b>	<u> </u>	$\vdash$	$\vdash \vdash$	
	42		-		_			<u> </u>	<u> </u>	-	
$\vdash \vdash \vdash$	43		_				L_		_	Щ	
$oxed{oxed}$	44	$\Box$	_						<u> </u>	Ш	
	45									Ш	
igsquare	46										
	47	T									
	48	$\neg$	$\neg$	$\neg$						П	
	49									$\vdash$	
	50	_	7	_ †	_		_	_	H	$\vdash$	

Claim					Date	e			_	1	Cla	aim	_				Dat	<u>—</u>			
_		Τ.,			<u> </u>				Г	]							Π	Π			Г
Final	6/7/04	4/29/05	2/23/06	11/21/06							<u> </u>	Original			İ		1	1		1	
Final	,   5	3   3	18	12			Ì				Final	ij								İ	
0	-	4	~	-								0									
1	Τx	1 -	١.	-	Г		1		1	1		51	1			_	Н	┢	$\vdash$	$\vdash$	$\vdash$
2	٦.	$\overline{}$	1.	-				✝		1		52	П					$\vdash$	_	$\vdash$	<del>                                     </del>
3	٦.	1.	1.	1.	<u> </u>			$\vdash$	H	1		53	Н				-	╁	╁	$\vdash$	$\vdash$
4	٦.	+-	١.	١.	$\vdash$	_	H	H		1 1		54	$\vdash$	_		_	┢╼	╁	╁╴	$\vdash$	┢
5	١.	١.	1-	-	_	<del> </del>	1	$\vdash$	$\vdash$	1 1		55	Н	-	_	_	_	H	-	╁	$\vdash$
6	- -	_	+-	-	$\vdash$	H	$\vdash$	┢	$\vdash$	1 1		56	Н	-	_	-	$\vdash$	H	-	⊢	⊢
7	┧.		†-	-	-	$\vdash$		<del> </del>	H	1 1		57	Н	_			┝	┢	┢	├	├─
8	+-		┼╌	1-	-		╁	$\vdash$	-	1 1		58		_				├	⊢	┢╌	╁
9	+-		†	-	<del> </del>		┢	┢		1		59					-	├	┢		┢
10		+	1.	-	-	-				1 1		60	$\vdash$	_	_		┝	├	⊢	<del> </del>	<del>ا ،</del>
11		_	+-	-	$\vdash$	<del> </del>		$\vdash$	⊢	1 1		61		-	-		$\vdash$	├			⊢
12		-	+	$\vdash$	$\vdash$	-	⊢	$\vdash$	-	<del> </del>			$\vdash$	$\dashv$	_			⊢	⊢	_	⊢
13	+	<del></del>	<u> </u>	-	-	<del> </del>	┝	┢		} }		62	-		_		<u> </u>	_	┡	ļ	├—
14		-	┵	<u>  -</u>	$\vdash$	-	├-	-	-			63	$\vdash \dashv$	-			<u> </u>	<del> </del>	<u> </u>	<u> </u>	<u> </u>
		+	<u> -</u>	Ŀ	$\vdash$	<u> </u>	<del> </del>	_	$\vdash$			64	$\vdash \vdash$	$\dashv$			L.	<u> </u>	<u> </u>	<u> </u>	<u> </u>
15		$\overline{}$	ļ-	<u> </u>	$\vdash$		<del> </del>	<u> </u>	<u> </u>			65	$\vdash \vdash$	_				L	<u> </u>	<u> </u>	<u> </u>
16			╀	Ŀ	<u> </u>		$\vdash$	-	<del> </del>			66		_	_		_	<u> </u>	<u> </u>	<u> </u>	<u> </u>
17			<u>  •</u>	-	_			_	<u> </u>			67					_			L	L
18			-	-	_			<u> </u>	_			68	Ш	_				<u> </u>	L	ᆫ	<u> </u>
19		+-	<u> </u> -	<u>-</u>		_		_				69						_		<u> </u>	L
20		-	<u>  ·</u>	<u> </u>		_						70									_
21		-	<u>  · </u>	·								71		$\Box$					٠		_
22		1-	-	-			L					72									
23	<u> </u>	-	-	-			L			. [		73									
24	<u> </u>		Ŀ	-								74						Π			
25		-	-	-								75		•							
26		-	-	-								76	П								
27		X	X	X						) [		77									
28	П	X	X	Х						ľ		78			$\neg$						
29	Т	X	X	-						ו		79			$\neg$				$\vdash$		
30	П	T	X	Х				_				80			$\neg$						
31					$\neg$							81			$\neg$				_		_
32												82		_	_			-		_	
33		1	$\vdash$						_			83		$\neg$	_	_		-			-
34		T	1 -									84	$\dashv$	$\neg$	-	$\dashv$		Н	$\vdash$		
35		1			$\neg$							85	$\neg$		_						_
36		1		$\neg$								86	+			$\dashv$	$\neg$	$\vdash$			-
37	$\top$	1		$\dashv$	7	_		Н	-			87	+	-	-	$\dashv$		-			Н
38	+-	T		$\vdash$	$\dashv$	$\neg$	$\vdash$		$\vdash$			88	-	$\dashv$	- 1	$\dashv$	$\dashv$	$\vdash$			$\vdash$
39		$\top$	Т	$\vdash$	$\dashv$	$\dashv$	-	$\dashv$	$\vdash$	<u> </u>		89	+	$\dashv$	$\dashv$	$\dashv$		Н			
40		+	$\vdash$	-	$\dashv$			$\vdash$	$\vdash$	<b> </b>		90	$\dashv$	$\dashv$		$\dashv$					
41	+-	T	-		$\dashv$		-	$\vdash$		-	$\dashv$	91	$\dashv$	$\dashv$	+	$\dashv$		$\vdash$	$\vdash$	Н	-
42	+-	+	$\vdash$		$\dashv$	-	-	$\dashv$	$\dashv$	ŀ		92	$\dashv$	-	$\dashv$	-		$\vdash$	$\vdash$	$\vdash$	$\vdash$
43		$\vdash$	_	-	$\dashv$		$\dashv$	-	{	H		93	$\dashv$	$\dashv$	$\dashv$	$\dashv$				Н	
44		+	$\vdash$	$\dashv$	-			-	$\dashv$	-		94	$\dashv$	$\dashv$					-	-	-
45		+	$\vdash$		$\dashv$				$\dashv$	-		95	$\dashv$		-					-	
46		$\vdash$	$\vdash$	$\dashv$	$\dashv$			-	$\dashv$	-		96	-	$\dashv$	$\dashv$	$\dashv$		$\dashv$		$\dashv$	_
47		╁	$\vdash$		$\dashv$	-		$\dashv$	$\dashv$	-			+		$\dashv$						$\dashv$
48		╫	$\vdash\vdash$		$\dashv$			$\dashv$		ŀ		97	$\dashv$	<b>-</b> }			_				
		-	$\vdash$	$\dashv$	+		$\dashv$	$\dashv$		F		98	$\dashv$	4		-			_		
50		-										99	_		4			_	_		_
		Ц.	Щ	1						L		100					[				

CI		_	-		Dat	e				
				Π	П	T	Ī	Т	Т	Π
<u>7</u>	Original									
Final	<u>:</u>	ŀ							İ	
-	Ō	l				ŀ				
	101	-	┢	├	├	╁	┼	╁	╫	╁
	101 102 103 104 105		┢	├	⊢	╁	⊢	├	╀	⊢
_	102	_	-	┝	-	1	-	╄	╄	<u> </u>
	103	L.	L-	ļ	<u> </u>	L	L	<u> </u>	┶	_
<u> </u>	104	_	L	_	╙	<u> </u>	╙	↓_	ــــــــــــــــــــــــــــــــــــــ	<u> </u>
	105			<u> </u>	<u> </u>	L	ļ	↓_	┖	
	106		L	辶			L	L	乚	
	107				<u> </u>	_		$oxed{oxed}$		
	108 109			L	_			L		
	109				ŀ					
	110					Г		Γ		
	111		Г			Γ	Г	П		Γ
	111 112 113		Г				Г	П	Π	Г
	113		Г	Г	Π	T	Г	T	Π	
	114 115 116		$\Box$	$\Box$	Г	T	T	T	Т	
	115	_	<del>                                     </del>	1			1	1	Т	<del>                                     </del>
Н	116	-	$\vdash$	╁	Ι	t	H	!	$\vdash$	$\vdash$
	117		$\vdash$	$\vdash$	<del> </del>	+-	$\vdash$	$\vdash$	-	$\vdash$
<del>  -</del>	118		┝	-	-	╁	-	$\vdash$	$\vdash$	$\vdash$
	110	-	├	-	$\vdash$	├		-	-	$\vdash$
$\vdash$	119 120 121		$\vdash$	$\vdash$	-	<del> </del>	⊢	-	-	-
	120		<u> </u>		<del> </del>	⊢		⊢	-	_
	121		<u> </u>	<b> </b>	<u> </u>	L.		L	-	$\vdash$
L	122		L	<u> </u>	_	_		L	<u> </u>	
	123		L_	<u> </u>	<u> </u>	<u> </u>			L	
	122 123 124			ᆫ	<u> </u>	_		L	<u> </u>	
	125			_			_	_		$oxed{oxed}$
	126									
	127					L.				
	128									
	129						Г			
	125 126 127 128 129 130			Г	Г					
	131									
	132			1			T			П
	133					Г		Г		М
	133 134				$\vdash$		$\vdash$		<u> </u>	Н
	135	_			$\vdash$			$\vdash$	T	Н
	136	_		$\vdash$	<u> </u>	$\vdash$	<u> </u>	$\vdash$	<del>                                     </del>	Н
	136 137		-	$\vdash$	-	$\vdash$	$\vdash$		_	Н
	138	$\dashv$		-	-	<del> </del>	⊢	┢═	1	Н
	139	-		$\vdash$		<del> </del>	-	$\vdash$	├-	Н
	140				<u> </u>		-	├	$\vdash$	Н
-			-		H		<b>!</b>	-		Н
-	141	-	-		-		<u> </u>	$\vdash$	$\vdash$	Н
	142					$\vdash$	<u> </u>		├-	$\square$
	143		_			_	<u> </u>	<u> </u>	⊢-	
	144	ļ					<u></u>	L_	$\vdash$	$\sqcup$
	145							Щ	<u> </u>	Щ
	146						<u></u>		L_	
	147	]		]						
I	148									
	149									
	150			$\neg$						$\dashv$
				_			_			